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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

FEB 1 2013

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Nasser Assaf, Ph.D.
Valent BioSciences Corporation
870 Technology Way
Libertyville, IL 60048

Subject: Label Amendments – Add Public Health Pest Claims and Use Directions

EPA Registration No. 73049-177
UltraTec® DS 205 Insecticide

EPA Registration No. 73049-187
UltraTec® HPC 3

EPA Registration No. 73049-182
UltraTec® D 200 Insecticide

EPA Registration No. 73049-366
UltraTec® DP 205 Insecticide

EPA Registration No. 73049-183
UltraTec® DS 210 Insecticide

EPA Registration No. 73049-368
UltraTec® DP 210 Insecticide

EPA Registration No. 73049-185
UltraTec® HPC 2

EPA Registration No. 73049-431
UltraTec® VERA 3

Your submissions dated September 4, 2012

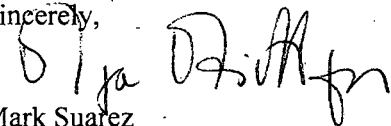
Dear Dr. Assaf:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable. Two (2) copies of the final printed labeling for each product must be submitted prior to releasing the products for shipment. A stamped copy of each label is enclosed for your records.

Copies of the efficacy review memorandum and the product performance data evaluation records (DERs) are included for your records.

If you have questions regarding this action, please contact Olga Odiott at (703) 308-9369.

Sincerely,


Mark Suarez
Product Manager 13
Insecticide Branch
Registration Division (7505P)

Enclosures

UltraTec® HPC 2

[• For Indoor And Outdoor Use

- Ready-To-Use
- Water-Based
- Kills On Contact
- Kills Fast
- Long-Lasting
- Keeps Killing Lady Beetles for up to 35 Days
- Kills [Asian Lady [bird] Beetles
- Kills Asian Lady bugs by contact
- Keeps On Killing German & American Cockroaches And Argentine Ants For Up To 12 Months [1 year]*
- Protects Against German & American Cockroaches And Argentine Ants For Up To 12 Months [1 year]*
- Keeps On Killing For Up To 12 Months [1 year]**
- Keeps Killing German Cockroaches For Up To 3 Months [12 Weeks]
- Kills Fleas
- Keeps Killing Houseflies For Up To 5 Months [20 Weeks]
- Kills Mosquitoes
- Keeps Killing Carpenter Ants For Up To 4 Weeks [30 Days, 1 Month]* [When Applied To Non-Porous Surfaces]
- Controls Ticks That May Transmit Lyme Disease
- Keeps Killing Stable Flies For Up To 4 Months [18 Weeks]
- Kills Fleas & Ticks
- Kills Spiders, Centipedes And Scorpions
- Kills Roaches, Ants And Fleas On Contact
- Kills Aphids, Mealy Bugs, Lace Bugs, Thrips, Leafminers And Mites
- Kills Spider Mites
- Kills Japanese Beetles
- Plus Kills Ants, Fleas, Ticks, Crickets, Spiders, Flies & Other Listed Pests
- Also Controls: Carpenter Ants & Carpenter Bees
- 100% Satisfaction Guaranteed
- This product kills on contact, is non-staining, leaves no oily residue, is long-lasting and gives you immediate results when spraying insects directly.
- [Now] XX % More [*]
- * verses XX [fl. oz.] [gallon] size]

* on non-porous surfaces

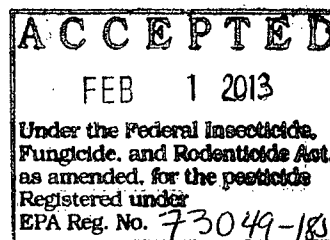
**German & American Cockroaches on non-porous surfaces

ACTIVE INGREDIENT:

Deltamethrin 0.02%

OTHER INGREDIENTS: 99.98%

100.00%



PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicado ampliamente.

(TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

EPA Reg. No.: 73049-185

EPA Est. No.:

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side Panel for Additional Precautions

NET CONTENTS:

In case of medical emergencies or health and safety inquiries, or in case of fire, leaking or damaged containers, information may be obtained by calling 1-877-315-9819.

PRECAUTIONARY STATEMENTS
Hazards To Humans & Domestic Animals

CAUTION

Contact with product may result in transient tingling and reddening of the skin. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

Environmental Hazards

This product is extremely toxic to fish and aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

Physical or Chemical Hazards

Do not apply this product in or on electrical equipment due to possibility of shock hazard.

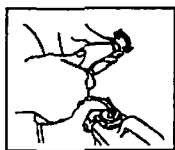
READ THE LABEL FIRST!

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

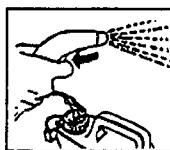
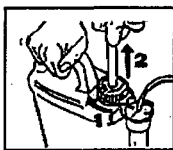
General Information: Hold container upright. Do not spray up into air. Apply to surfaces only as a spot and crack & crevice treatment. [Turn sprayer nozzle to "on" position.] Hold approximately 12 inches from surface to be sprayed. Squeeze trigger to spray until surface is slightly moist but not to the point of runoff. Over application may cause damage. Test in an inconspicuous area before applying.

Alternate Packaging Instructions:



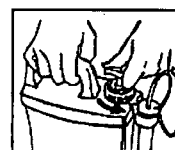
Prepare Sprayer:

- Remove sprayer.
- Point sprayer away from body and adjust nozzle.
- Turn T-handle clockwise to unlock.
- Grasp bottle handle firmly.
- Pull up on T-handle.



Spray:

- Squeeze trigger to spray.
- Pull up on T-handle, when spray stops.

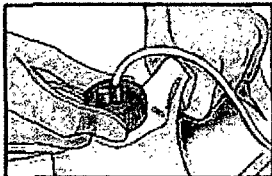


After Use:

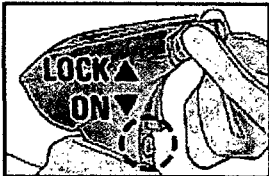
- Turn T-handle counter-clockwise to lock for storage.

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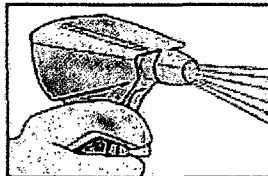
Alternate Packaging Instructions:

IMPORTANT! – READ BEFORE USE

How to Attach Sprayer to Bottle ■ Remove Power Sprayer and hose from side carrier. ■ Replace bottle cap with cap attached to Power Sprayer hose.



Prepare to Spray ■ Point Sprayer away from body. ■ Adjust nozzle to desired setting. Do not turn past "X" position. ■ Slide safety switch to ON position.



Spray ■ Squeeze trigger to dispense product. Sprayer may require several seconds to prime before spraying.

After Use

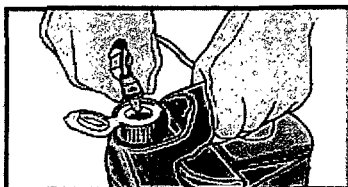
■ Slide safety switch to LOCK position. ■ Return Power Sprayer to side carrier for storage.



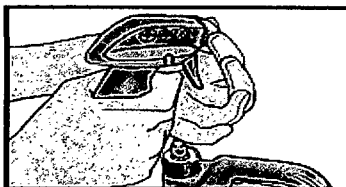
4 AA Batteries Included
For important battery information – see booklet.

In second picture "Do not turn past "x" position in label submitted to EPA is alternate text.

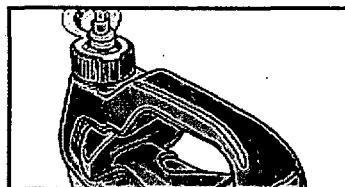
Alternate Packaging Instructions:

**Attach Sprayer**

■ Remove sprayer from bottle and extend hose.
■ Open flip-cap on bottle.
■ Insert hose and plug into flip-cap opening until it snaps into place.

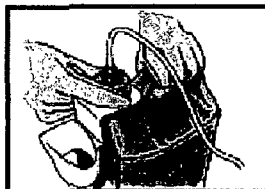
**Spray**

■ Adjust nozzle to stream or spray position.
■ Point sprayer downward and squeeze trigger repeatedly until liquid is released.

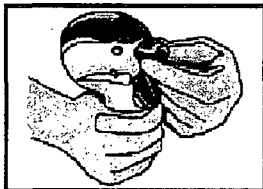
**After Use**

■ Turn sprayer nozzle to X (off) position. Do not unplug hose.
■ Return sprayer to bottle. Sprayer will snap into place.

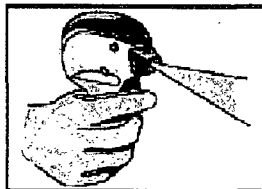
Alternate Packaging Instructions:

**How to Attach Sprayer to Bottle**

• Remove Power Sprayer from side carrier.
• Pull battery tab to remove.
• Fully extend hose from bottom of sprayer.
• Open flip-cap on bottle.
• Insert hose and plug into flip-cap opening until it snaps into place.

**How to Spray**

• Point Power Sprayer away from body.
• Adjust sprayer nozzle to desired setting.
• Squeeze trigger to dispense product.
• Sprayer may require several seconds to prime before spraying.

**After Use**

• Turn sprayer nozzle to X (off) position. Do not unplug hose.
• Return Power Sprayer to side carrier for storage.
• Do Not reuse Power Sprayer with any other product or on any other container.

**Proper use of Batteries**

- Never mix old batteries with new.
- Do Not mix Alkaline with Standard (carbon zinc) or Rechargeable (nickel cadmium) batteries.
- When replacing batteries, follow diagram inside battery compartment.
- When storing sprayer at end of season, remove batteries to prevent leakage.
- Follow manufacturer's recommendations for disposal of batteries.

Do not allow children or pets to contact treated surfaces until spray has dried.

UltraTec HPC 2 keeps on killing **American & German Cockroaches and Argentine Ants for up to 12 Months (1 Year)** [3 months] [9 months] on non-porous surfaces after you spray; keeps on killing **Flies** for up to 4 (5) months [16 (20) weeks, 120 days] after you spray.

UltraTec HPC 2 kills on contact. Contact kill gives you immediate results when spraying insects directly.

[Quick Facts] [Kills] [Where to Use] (Table with list of selected pests and sites from label text)

UltraTec HPC 2 Insecticide is intended to be used in and around residences and their immediate surroundings such as (but not limited to): **apartments, atriums, attics, automobiles, basements, bathrooms, boats, cabins, campers, carports, cat sleeping quarters, clothes storage, condominiums, decks, dens, driveways, garages, gazebos, homes, kitchens, lanais, living rooms, parlors, patios, pet sleeping areas, play rooms, porches, recreational vehicles, rooms, solariums, storage areas, sun rooms, utility rooms and verandas.** Do not use in commercial food handling establishments, restaurants or other places where food is commercially prepared or processed.

Application is prohibited directly into sewers drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

INDOORS:

Cockroaches [American and German Cockroaches] (Including Adult And Immature Stages Of Both Non-Resistant And Organophosphate And Carbamate Resistant Strains), Ants [including Argentine, Carpenter, Fire, Harvester & Pharaoh], Boxelder Bugs, Centipedes, Crickets, Dermestids, Firebrats, Fleas, Palmetto Bugs, Silverfish, Sowbugs, Ticks and Waterbugs: Apply as a spot and crack & crevice treatment to areas where these pests crawl and hide, especially in hidden areas around sinks and storage areas, behind baseboards, around doors and windows, behind and under refrigerators, cabinets, sinks and stoves, the underside of shelves, drawers, bookcases, and similar areas. For **Ticks**, spray surfaces until moist. Cover all food handling surfaces and cover or remove all food and cooking utensils or wash thoroughly after treatment. Exposed food should be covered or removed. Repeat as necessary but not more than once per week.

[Roaches: Spray in cracks and crevices, around baseboards and other hiding places.]

Ants: Spray ant trails and around doors and windows and other places where ants enter the house.

Carpenter Ants: For effective control, locate and treat nests and surrounding areas. Apply around doors and windows and other places where ants enter premises and where they crawl and hide. Spray into infested wood through existing openings.

Ticks (Including Ticks That May Transmit Lyme Disease) and Fleas ON SURFACES: Remove pet bedding and destroy or clean thoroughly. Spray pet resting quarters until moist. **Adult Fleas and Larvae** contacted by spray will be killed. Put fresh bedding down once spray has dried. Do not spray animals directly. For best results, pets should be treated with an appropriate flea and/or tick control product registered for use on pets before allowing them to return to the treated area. Spray rugs and carpets where infestations are bad. Delicate fabrics should be tested for staining in an inconspicuous area prior to use.

Spiders: Apply along and behind baseboards, to window and door frames, corners, pipes, storage localities, attics, crawl spaces and other areas over which these pests may crawl.

Centipedes, Ground Beetles, Pillbugs, Sowbugs, Scorpions and Ticks: Apply around doors and windows and other places where these pests may enter premises. For **Ticks**, spray surfaces until moist. Treat baseboards, storage areas and other locations where these pests are found.

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[**Silverfish, Crickets, Spiders:** Apply to areas infested by these pests.]

Asian Lady Bird Beetles (Lady bugs): Spray areas where bugs crawl or are rest, around doors, windows and areas where insects can enter the home.

CONTACT SPRAY: To kill *ants* (including *Argentine, carpenter, fire, harvester & pharaoh ants*), *bed bugs, centipedes, cockroaches, fleas, spiders* (including *brown recluse, black widow & hobo spiders*), *ticks, chiggers, black flies, deer flies, horse flies, gnats, biting midges and wasps*: Spray where insects congregate and individual pests when seen. Spray 1-3 pumps contacting insects directly. Insects contacted by spray will be killed.

FLYING INSECTS: Houseflies, Gnats, Mosquitoes and Small Flying Moths: Spray localized resting areas, such as under eaves, porches, inside surfaces of window and door frames, surfaces around light fixtures and cords, railings, etc. and anywhere these insects may rest. Insects coming to rest on treated surfaces will be killed.

[**FLYING INSECTS:** Spray resting areas. Insects coming to rest on treated surfaces will be killed.]

HORSE STABLES: To Control **Stable Flies, Horn Flies, Houseflies, Face Flies, Horse Flies, Deer Flies, Mosquitoes and Gnats.** Apply thoroughly to surfaces until wet. Insects coming to rest on treated surfaces will be killed or repelled. Repeat treatment as necessary but not more than once per week. Do not spray animals or humans, or apply to animal feed or watering equipment. Controls **Stable Flies** for up to 4 months.

PANTRY PESTS - Grain Beetles (Rusty, Merchant and Saw-Toothed), Flour Beetles (Red and Confused), Chocolate Moths, Cigarette Beetles, Clover Mites, Cluster Flies, Drugstore Beetles, Elmleaf Beetles, Rice Weevils, Lesser Grain Borers, Spider Beetles and Tobacco Moths: Treat exposed stages. Remove all food-stuffs, utensils and shelf paper from area to be treated. Discard used shelf paper and any infested foodstuffs. Apply spray to shelves and in cracks and crevices behind and under cupboards and cabinets. Allow to dry prior to replacement of shelf paper, food and utensils. Wash any exposed food handling surfaces and utensils before use.

Carpet Beetles (Black, Furniture and Varied): Spray on and under edges of floor coverings, under rugs and furniture and in closets or other localities where these insects are found.

Webbing Clothes Moths: Use this product as a crack and crevice treatment in closets and other storage areas where these pests are found. This is an adjunct treatment and will not control moth larvae already on clothes. Do not apply to clothing.

Bedbugs: Remove linens and wash before reuse. Lightly spray mattresses, especially tufts, folds and edges. Apply to the interior of the frame. Allow to dry before remaking bed.

OUTDOORS:

Remove all exposed food and cooking utensils. Cover all food handling surfaces or wash thoroughly after treatment and before use. Do not use on edible crops.

For outdoor use only as an aid in controlling these insects.

Do not contaminate fish ponds or apply directly to water. Do not water the treated area to the point of run-off. Do not make applications during rain. All outdoor application must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

1. Treatment to soil or vegetation around structures;
2. Applications to lawns, turf, and other vegetation;

3. Applications to building foundations, up to a maximum height of 3 feet. Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors and eaves) are limited to spot and crack-and crevice applications, only.

Point sprayer away from face. Hold sprayer on a slight downward angle, approximately 12 inches from surface to be sprayed. Spray with wind if breeze is blowing.

PESTS ON OUTSIDE SURFACES OF BUILDINGS: For control of building infestation to **Ants, Clover Mites, Crickets** and **Sowbugs (Pillbugs)**. Spray foundation of building where insects are active and may find entrance up to a height of 2 to 3 feet. Apply to outside surfaces of buildings where insects tend to congregate. Spray areas include (but are not limited to) screens, window frames, eaves, porches, patios, garages and refuse dumps. Repeat treatment as necessary but not more than once per week.

CRAWLING INSECTS: **Ants, Cockroaches (Including American, German and Asian Cockroaches), Centipedes, Crickets, Mole Crickets, Waterbugs** and **Silverfish**. Hold can 12 to 18 inches from surface to be treated and spray in infested surface of patio or picnic area, hitting as many insects as possible. Spray to slightly moisten the surface. Also spray legs of tables and chairs.

Ants: Spray freely around ant trails and hills. Spray around nests hidden under steps, brickwork, concrete, etc. Break apart accessible nests and spray freely on and around debris. Repeat as necessary but not more than once per week.

[**Ants:** Spray ant trails and hills. If nest can be located, spray surface of nest until wet.]

Asian Lady Bird Beetles (Lady bugs): Spray areas where bugs crawl or rest, especially around doors, on and around screens, windows, doorframes and areas where insects can enter the home. Remove screens prior to spraying them, allow to dry and then reinstall them.

Lone Star Ticks, Dog Ticks, Crickets and **Fleas:** Apply thoroughly to infestation in bushes, grass or weeds.

Wasps, Hornets, Yellow Jackets and **Bees:** Spray nests and other surfaces where bees may rest. Aim spray at nest openings. Applications should be made late in the evening when insects are at rest.

FLYING INSECTS: **Houseflies, Gnats, Mosquitoes** and **Small Flying Moths:** Spray outside surfaces of window and door frames and other areas where these pests may enter the home. Also spray localized resting areas, such as under eaves, porches, surfaces around light fixtures and cords, railings, etc. where these insects may rest. Insects coming to rest on treated surfaces will be killed.

Termites, Carpenter Ants and **Carpenter Bees:** (for localized control only) Apply UltraTec HPC 2 Insecticide to voids or channels in damaged wood of a structure, or to cracks, crevices and spaces in and between wooden portions of a structure or between wood and the foundation, in locations vulnerable to attack such as crawl spaces.

For **Termites**, the purpose of such applications is to kill workers or winged forms which may be present in the treated areas at the time of application. Not recommended as sole protection against termites. For active infestations, get a professional inspection. Such applications are not a substitute for mechanical alteration, soil treatment or foundation treatment but are merely a supplement. For severe termite infestation, contact a professional pest control operator in your area.

HOUSE PLANTS: To control **Aphids, Japanese Beetles, Lace Bugs, Leafminers, Mealy Bugs, Mites** and **Spider Mites** on house plants. Prior to spraying, remove plants from living and eating areas. Put in an area not likely to come in contact with pets, children or food. Plants can be returned to original location when leaves dry. If plants cannot be moved, cover or remove exposed food and food handling surfaces. Avoid spraying surrounding areas.

Apply spray to upper and lower surfaces of foliage. Avoid wetting blossoms if possible. Repeat applications as necessary but not more than once per week.

FOR CONTROL OF ORNAMENTAL GARDEN INSECTS: For use on roses, dahlias, asters and other ornamentals to kill *Japanese Beetles* hit by spray, as well as *Whiteflies*, *Aphids*, *Armyworms*, *Lace Bugs*, *Mealy Bugs*, *Exposed Thrips*, *Pavement Ants*, *Spiders*, *Spider* and *Red Mites*, *Clover Mites* and *Leafminers*.

Not for use on plants grown for sale or other commercial use.

May be used on plants, as well as a multi-purpose spray in small ornamental gardens and for spot treatments to prevent insects from spreading into large garden areas.

May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, delphiniums, dogwood, English ivy, euonymus, fuschia, geraniums, crassula, grape vine, Kentia palm, laurel, marigolds, rhododendrons, rubber plants, snapdragons, stocks, wandering Jews and zinnias.

When spraying plants, do not operate closer than 18 inches. Use sweeping motion. Be cautious about wetting tender foliage, young plants and new growth. Do not spray plants when temperatures exceed 90°F. DO NOT apply to vegetable plants or other plants used for food. Spray insects directly whenever possible.

STORAGE AND DISPOSAL

Storage: Store in a cool, dry area away from [inaccessible to] children. [Do not transport or store below 32°F (0°C).] [Protect from freezing.] [Store above 32°F.] If freezing occurs, allow product to thaw and shake well before using [use]. [Some product separation may occur on freezing which is reversible on shaking.] Freezing does not adversely affect [this product] [performance].

Container Disposal: *If empty:* Non-refillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available. *If partly filled:* Call your local solid waste agency [or 1-877-315-9819] for disposal instructions. Never place unused product down any indoor or outdoor drain.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Valent BioSciences Corporation. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, VALENT BIOSCIENCES CORPORATION MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Valent BioSciences Corporation is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, any warranties having been made, express or implied, are not applicable if the product has been used contrary to label directions, under abnormal conditions, or under conditions not reasonably foreseeable to Valent BioSciences Corporation, and buyer assumes the risk of any such use to the extent permitted by law. To the extent consistent with applicable law, Valent BioSciences Corporation disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE

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EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT VALENT BIOSCIENCES CORPORATION'S ELECTION, THE REPLACEMENT OF PRODUCT.

Or alternate text

[Note [Notice]: Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, seller's liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, seller shall have no liability for consequential damages.]

Or alternate text

[Notice: To the extent consistent with applicable law, buyer assumes all responsibility for safety and use not in accordance with directions.]

©Valent BioSciences Corporation, 2013

[Money Back Guarantee: If you are not satisfied with this product, we will gladly refund your original purchase price.]

UltraTec is a registered trademark of Valent BioSciences Corporation.

Valent BioSciences Corporation
Environmental Science Division
870 Technology Way
Libertyville, IL 60048
02-0661/R5

Alternate front panel bullets:

- *Easy-To-Use*
- *No Drips - No Runs*
- *Stays Where You Put It*
- *Does Not Stain Surfaces*
- *Does Not Stain Fabrics*
- *Contains Deltamethrin – The Third Generation Pyrethroid*
- *Contains UltraTec*
- *No Shaking Required*
- *No Shake Formula*
- *No Drip Formula*
- *Kills Home Invading Pests*
- *Kills Pantry Pests*
- *Kills Plant Pests*
- *Odorless*
- *Non-Staining*
- *No Oily [Greasy] Residue*
- *For Use In And Around Horse Stables*
- *For Use On House Plants*
- *For Use On Ornamental Plants*

[Indicates alternate text]